# Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

Date of issue: 10/04/2017 Revision date: 04/01/2019 Supersedes: 10/04/2017

Version: 1.2

# **SECTION 1: Identification**

1.1. Identification

Product form : Mixture

Product name : PLUM CRAZZEE

CAS-No. : N/A

#### 1.2. Recommended use and restrictions on use

No additional information available

### 1.4. Emergency telephone number

Emergency number : Chemtrec - USA: 800-424-9300

# SECTION 2: Hazard(s) identification

#### 2.1. Classification of the substance or mixture

#### **GHS-US** classification

Flammable liquids Category 4 Combustible liquid

Skin sensitization, Category 1 May cause an allergic skin reaction

# 2.2. GHS Label elements, including precautionary statements

#### **GHS-US** labeling

Hazard pictograms (GHS-US)



GHS07

Signal word (GHS-US) : Warning

Hazard statements (GHS-US) : Combustible liquid

May cause an allergic skin reaction

Precautionary statements (GHS-US) : Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No

smoking.

Avoid breathing dust/fume/gas/mist/vapors/spray.

Contaminated work clothing must not be allowed out of the workplace Wear protective gloves/protective clothing/eye protection/face protection.

If on skin: Wash with plenty of water

Specific treatment (see supplemental first aid instruction on this label)

If skin irritation or rash occurs: Get medical advice/attention.

Wash contaminated clothing before reuse.

In case of fire: Use media other than water to extinguish.

Store in a well-ventilated place. Keep cool.

Dispose of contents/container to hazardous or special waste collection point, in accordance

with local, regional, national and/or international regulation

## 2.3. Other hazards which do not result in classification

No additional information available

# 2.4. Unknown acute toxicity (GHS US)

Not applicable

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#### **SECTION 3: Composition/Information on ingredients**

#### 3.1. Substances

Not applicable

#### 3.2. Mixtures

| Name                               | Product identifier   | %      | GHS-US classification   |
|------------------------------------|----------------------|--------|---|
| Ethyl methylphenylglycidate        | (CAS-No.) 77-83-8    | 5 - 10 | Skin Sens. 1B, H317   |
| METHYL ANTHRANILATE                | (CAS-No.) 134-20-3   | 1 - 5  | Eye Irrit. 2, H319  |
| LEMON OIL                          | (CAS-No.) 8008-56-8  | 1 - 5  | Flam. Liq. 3, H226<br>Skin Irrit. 2, H315<br>Skin Sens. 1, H317<br>Asp. Tox. 1, H304  |
| 1,1-Dimethyl-2-phenylethyl acetate | (CAS-No.) 151-05-3   | 1 - 5  | Skin Irrit. 2, H315<br>Eye Irrit. 2, H319   |
| LEMON OIL TERPENES                 | (CAS-No.) 68917-33-9 | 1 - 5  | Flam. Liq. 3, H226<br>Skin Irrit. 2, H315<br>Skin Sens. 1, H317<br>Asp. Tox. 1, H304  |
| ALLYL HEXANOATE                    | (CAS-No.) 123-68-2   | 1 - 5  | Flam. Liq. 4, H227 Acute Tox. 3 (Oral), H301 Acute Tox. 3 (Dermal), H311 Acute Tox. 3 (Inhalation), H331 Acute Tox. 3 (Inhalation:vapour), H331 |
| ORANGE OIL                         | (CAS-No.) 68606-94-0 | 1 - 5  | Flam. Liq. 3, H226<br>Skin Irrit. 2, H315<br>Eye Irrit. 2A, H319<br>Skin Sens. 1, H317<br>Asp. Tox. 1, H304                                     |

Full text of hazard classes and H-statements : see section 16

### **SECTION 4: First-aid measures**

#### 4.1. Description of first aid measures

First-aid measures after inhalation : Remove person to fresh air and keep comfortable for breathing.

First-aid measures after skin contact : Wash skin with plenty of water. Take off contaminated clothing. If skin irritation or rash occurs:

Get medical advice/attention.

First-aid measures after eye contact : Rinse eyes with water as a precaution.

First-aid measures after ingestion : Call a poison center/doctor/physician if you feel unwell.

## 4.2. Most important symptoms and effects (acute and delayed)

Symptoms/effects after skin contact : May cause an allergic skin reaction.

# 4.3. Immediate medical attention and special treatment, if necessary

Treat symptomatically.

# **SECTION 5: Fire-fighting measures**

#### 5.1. Suitable (and unsuitable) extinguishing media

Suitable extinguishing media : Water spray. Dry powder. Foam. Carbon dioxide.

### 5.2. Specific hazards arising from the chemical

Fire hazard : Combustible liquid.

Reactivity : The product is non-reactive under normal conditions of use, storage and transport.

#### 5.3. Special protective equipment and precautions for fire-fighters

Protection during firefighting : Do not attempt to take action without suitable protective equipment. Self-contained breathing

apparatus. Complete protective clothing.

### **SECTION 6: Accidental release measures**

## 6.1. Personal precautions, protective equipment and emergency procedures

## 6.1.1. For non-emergency personnel

Emergency procedures : Ventilate spillage area. No open flames, no sparks, and no smoking. Avoid contact with skin

and eyes. Avoid breathing dust/fume/gas/mist/vapors/spray.

# 6.1.2. For emergency responders

Protective equipment : Do not attempt to take action without suitable protective equipment. For further information

refer to section 8: "Exposure controls/personal protection".

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### 6.2. Environmental precautions

Avoid release to the environment.

#### 6.3. Methods and material for containment and cleaning up

Methods for cleaning up : Take up liquid spill into absorbent material. Notify authorities if product enters sewers or public

waters.

Other information : Dispose of materials or solid residues at an authorized site.

#### 6.4. Reference to other sections

For further information refer to section 13.

# **SECTION 7: Handling and storage**

#### 7.1. Precautions for safe handling

Precautions for safe handling : Ensure good ventilation of the work station. Keep away from heat, hot surfaces, sparks, open

flames and other ignition sources. No smoking. Wear personal protective equipment. Avoid

contact with skin and eyes. Avoid breathing dust/fume/gas/mist/vapors/spray.

Hygiene measures : Contaminated work clothing should not be allowed out of the workplace. Wash contaminated

clothing before reuse. Do not eat, drink or smoke when using this product. Always wash hands

after handling the product.

### 7.2. Conditions for safe storage, including any incompatibilities

Storage conditions : Store in a well-ventilated place. Keep cool.

## SECTION 8: Exposure controls/personal protection

#### 8.1. Control parameters

### 1,1-Dimethyl-2-phenylethyl acetate (151-05-3)

Not applicable

## **METHYL ANTHRANILATE (134-20-3)**

Not applicable

# LEMON OIL TERPENES (68917-33-9)

Not applicable

### **LEMON OIL (8008-56-8)**

Not applicable

# Ethyl methylphenylglycidate (77-83-8)

Not applicable

### **ALLYL HEXANOATE (123-68-2)**

Not applicable

### **ORANGE OIL (68606-94-0)**

Not applicable

#### 8.2. Appropriate engineering controls

Appropriate engineering controls : Ensure good ventilation of the work station.

Environmental exposure controls : Avoid release to the environment.

### 8.3. Individual protection measures/Personal protective equipment

# Hand protection:

Protective gloves

### Eye protection:

Safety glasses

#### Skin and body protection:

Wear suitable protective clothing

#### Respiratory protection:

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In case of insufficient ventilation, wear suitable respiratory equipment

# **SECTION 9: Physical and chemical properties**

#### 9.1. Information on basic physical and chemical properties

Physical state : Liquid

Color : PALE YELLOW TO YELLOW LIQUID

Odor : CHARACTERISTIC, MATCHING THE RETAINER SAMPLE.

Odor threshold : No data available pH : No data available Melting point : No data available Freezing point : No data available Boiling point : No data available

Relative evaporation rate (butyl acetate=1) : No data available
Flammability (solid, gas) : Not applicable.
Vapor pressure : No data available
Relative vapor density at 20 °C : No data available

Relative density : 0.945 (0.935 - 0.955)

Solubility : Insoluble.

Log Pow No data available Auto-ignition temperature : No data available : No data available Decomposition temperature Viscosity, kinematic No data available Viscosity, dynamic : No data available **Explosion limits** : No data available : No data available Explosive properties Oxidizing properties : No data available

9.2. Other information

Refractive index : 1.463 (1.453 - 1.473)

# **SECTION 10: Stability and reactivity**

#### 10.1. Reactivity

The product is non-reactive under normal conditions of use, storage and transport.

#### 10.2. Chemical stability

Stable under normal conditions.

#### 10.3. Possibility of hazardous reactions

No dangerous reactions known under normal conditions of use.

# 10.4. Conditions to avoid

Avoid contact with hot surfaces. Heat. No flames, no sparks. Eliminate all sources of ignition.

### 10.5. Incompatible materials

No additional information available

### 10.6. Hazardous decomposition products

Under normal conditions of storage and use, hazardous decomposition products should not be produced.

# **SECTION 11: Toxicological information**

### 11.1. Information on toxicological effects

Acute toxicity : Not classified

| 1,1-Dimethyl-2-phenylethyl acetate (151-05-3) |                       |
|---|-----------------------|
| LD50 oral rat 330                             | 800 mg/kg (Rat, Oral) |

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| 1,1-Dimethyl-2-phenylethyl acetate (151-05-3) |                               |
|---|-------------------------------|
| LD50 dermal rabbit                            | > 3000 mg/kg (Rabbit, Dermal) |
| ATE US (oral)                                 | 3300 mg/kg body weight        |
| METHYL ANTHRANILATE (134-20-3)                |                               |
| ATE US (oral)                                 | 2780 mg/kg body weight        |

| ALLYL HEXANOATE (123-68-2) |                       |
|----------------------------|-----------------------|
| ATE US (oral)              | 300 mg/kg body weight |
| ATE US (dermal)            | 300 mg/kg body weight |
| ATE US (gases)             | 700 ppmV/4h           |
| ATE US (vapors)            | 3 mg/l/4h             |
| ATE US (dust, mist)        | 0.5 mg/l/4h           |

Skin corrosion/irritation : Not classified Serious eye damage/irritation : Not classified

Respiratory or skin sensitization : May cause an allergic skin reaction.

Germ cell mutagenicity : Not classified Carcinogenicity : Not classified

Reproductive toxicity : Not classified Specific target organ toxicity – single exposure : Not classified

Specific target organ toxicity - repeated

exposure

: Not classified

Aspiration hazard : Not classified

Symptoms/effects after skin contact : May cause an allergic skin reaction.

# **SECTION 12: Ecological information**

#### 12.1. Toxicity

Ecology - general : The product is not considered harmful to aquatic organisms or to cause long-term adverse

effects in the environment.

## 12.2. Persistence and degradability

| 1,1-Dimethyl-2-phenylethyl acetate (151-05-3) |   |  |
|---|---|--|
| Persistence and degradability                 | Biodegradability in water: no data available. |  |
| ThOD  | 2.5 g O <sub>2</sub> /g substance             |  |

# 12.3. Bioaccumulative potential

| 1,1-Dimethyl-2-phenylethyl acetate (151-05-3) |                                    |
|---|------------------------------------|
| Bioaccumulative potential                     | No bioaccumulation data available. |

## 12.4. Mobility in soil

No additional information available

### 12.5. Other adverse effects

No additional information available

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### SECTION 13: Disposal considerations

#### 13.1. Disposal methods

Waste treatment methods

: Dispose of contents/container in accordance with licensed collector's sorting instructions.

## **SECTION 14: Transport information**

### **Department of Transportation (DOT)**

In accordance with DOT

Not regulated

#### **Transportation of Dangerous Goods**

Not applicable

#### Transport by sea

Not applicable

#### Air transport

Not applicable

# **SECTION 15: Regulatory information**

### 15.1. US Federal regulations

### 1,1-Dimethyl-2-phenylethyl acetate (151-05-3)

Listed on the United States TSCA (Toxic Substances Control Act) inventory

#### **METHYL ANTHRANILATE (134-20-3)**

Listed on the United States TSCA (Toxic Substances Control Act) inventory

### **LEMON OIL TERPENES (68917-33-9)**

Listed on the United States TSCA (Toxic Substances Control Act) inventory

#### **LEMON OIL (8008-56-8)**

Listed on the United States TSCA (Toxic Substances Control Act) inventory

#### Ethyl methylphenylglycidate (77-83-8)

Listed on the United States TSCA (Toxic Substances Control Act) inventory

#### **ALLYL HEXANOATE (123-68-2)**

Listed on the United States TSCA (Toxic Substances Control Act) inventory

## **ORANGE OIL (68606-94-0)**

Listed on the United States TSCA (Toxic Substances Control Act) inventory

#### 15.2. International regulations

#### **CANADA**

### 1,1-Dimethyl-2-phenylethyl acetate (151-05-3)

Listed on the Canadian DSL (Domestic Substances List)

# **METHYL ANTHRANILATE (134-20-3)**

Listed on the Canadian DSL (Domestic Substances List)

# LEMON OIL TERPENES (68917-33-9)

Listed on the Canadian DSL (Domestic Substances List)

# **LEMON OIL (8008-56-8)**

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Listed on the Canadian DSL (Domestic Substances List)

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#### **ORANGE OIL (68606-94-0)**

Listed on the Canadian DSL (Domestic Substances List)

## **EU-Regulations**

No additional information available

# **National regulations**

No additional information available

### 15.3. US State regulations



This product can expose you to myrcene, which is known to the State of California to cause cancer. For more information go to www.P65Warnings.ca.gov.

# **SECTION 16: Other information**

Revision date : 04/01/2019

### Full text of H-phrases:

| H226 | Flammable liquid and vapour                  |
|------|--|
| H227 | Combustible liquid                           |
| H301 | Toxic if swallowed                           |
| H304 | May be fatal if swallowed and enters airways |
| H311 | Toxic in contact with skin                   |
| H315 | Causes skin irritation                       |
| H317 | May cause an allergic skin reaction          |
| H319 | Causes serious eye irritation                |
| H331 | Toxic if inhaled                             |
|      |  |

SDS US (GHS HazCom 2012)

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product

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